CHIMNEY HOOD
INSTALLATIONS INSTRUCTIONS

MODELS

K90CON1X
K122CONX

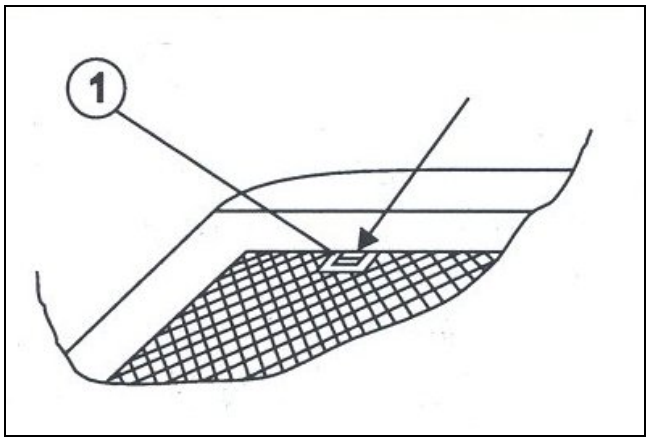

1

Fig. 1

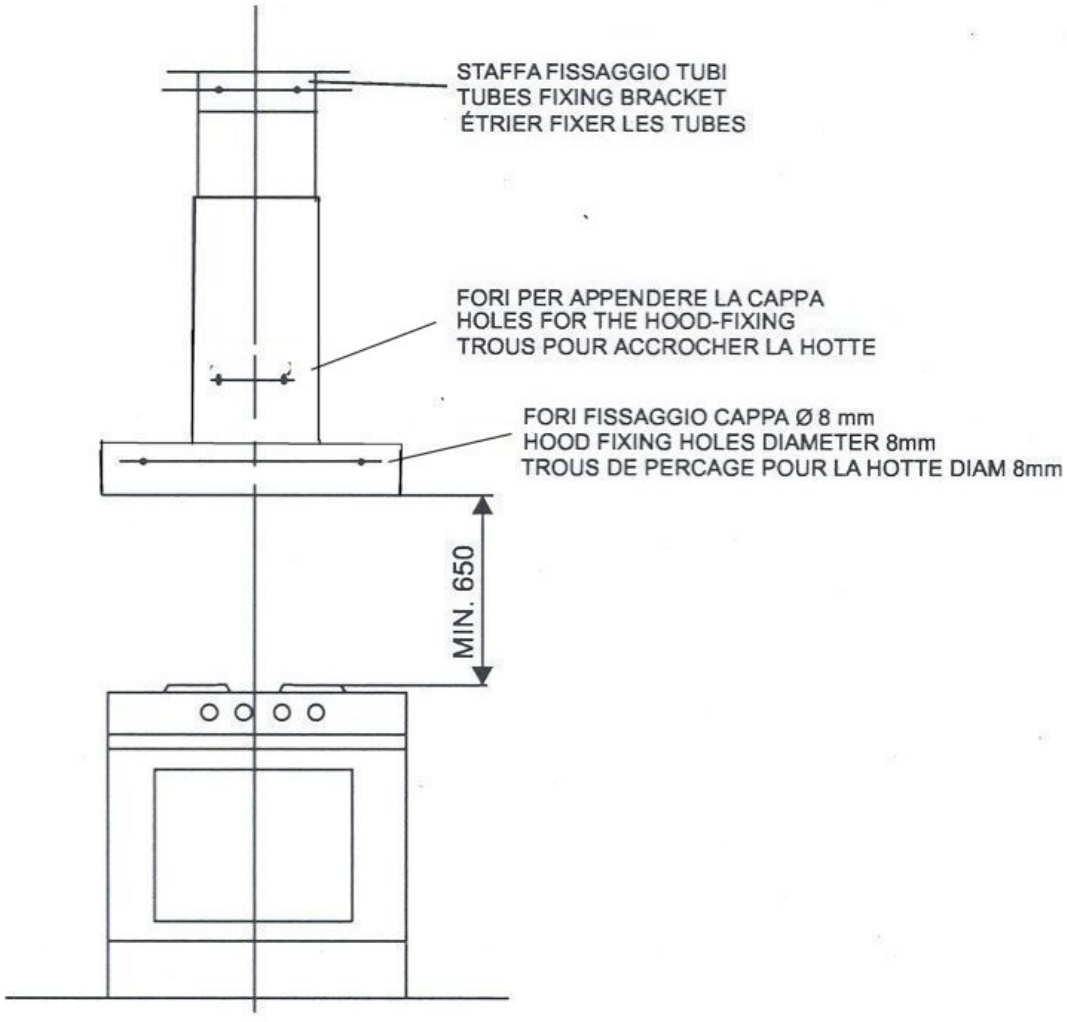

STAFFA FISSAGGIO TUBI
TUBES FIXING BRACKET
ÉTRIER FIXER LES TUBES
FORI PER APPENDERE LA CAPPA
HOLES FOR THE HOOD-FIXING
TROUS POUR ACCROCHER LA HOTTE
FORI FISSAGGIO CAPPA Ø 8 mm
HOOD FIXING HOLES DIAMETER 8mm
TROUS DE PERCAGE POUR LA HOTTE DIAM 8mm
MIN. 650

Fig.2

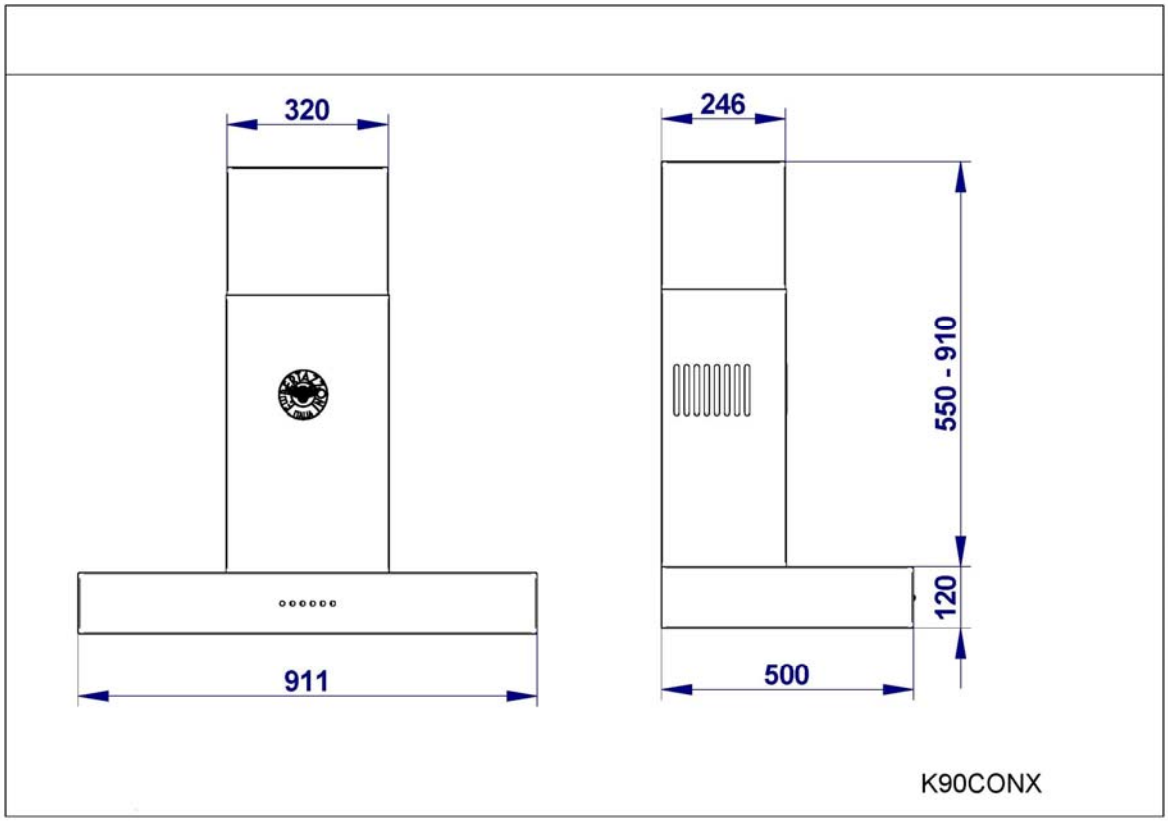

320
246
550 - 910
120
911
500
K90CONX

Fig.3

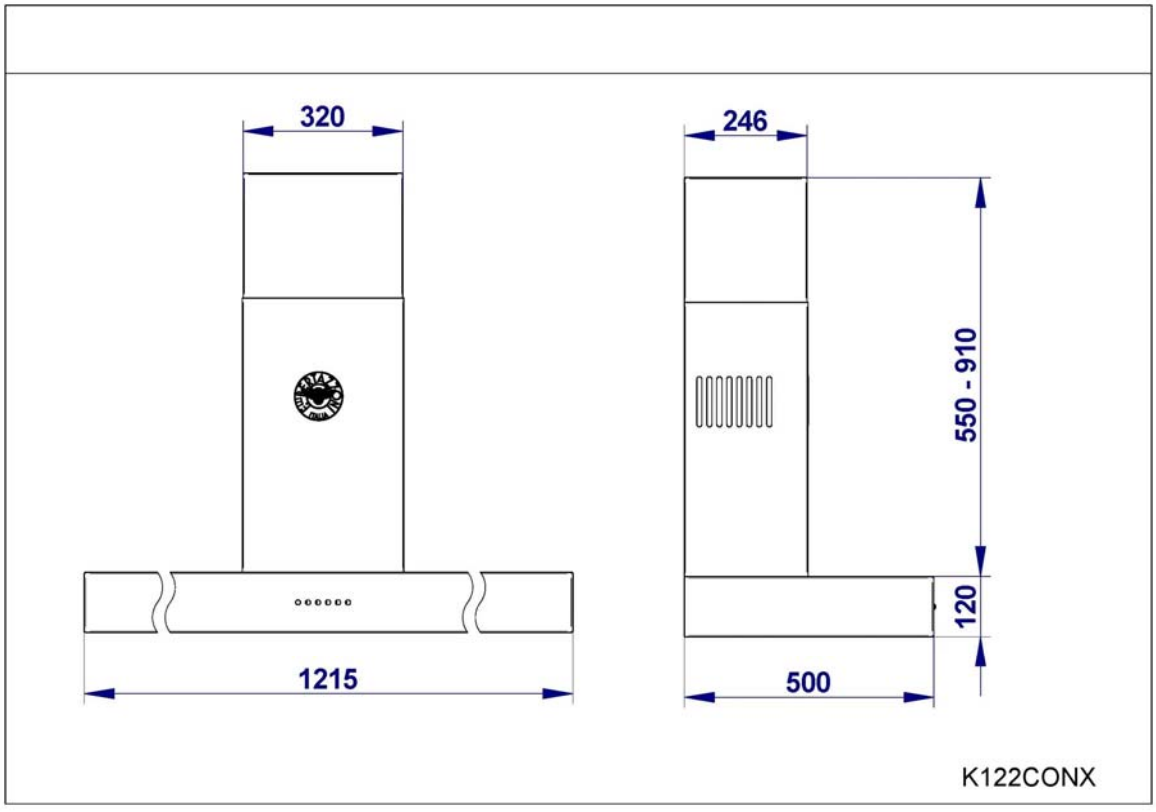

320
246
550 - 910
120
1215
500
K122CONX

Fig.4

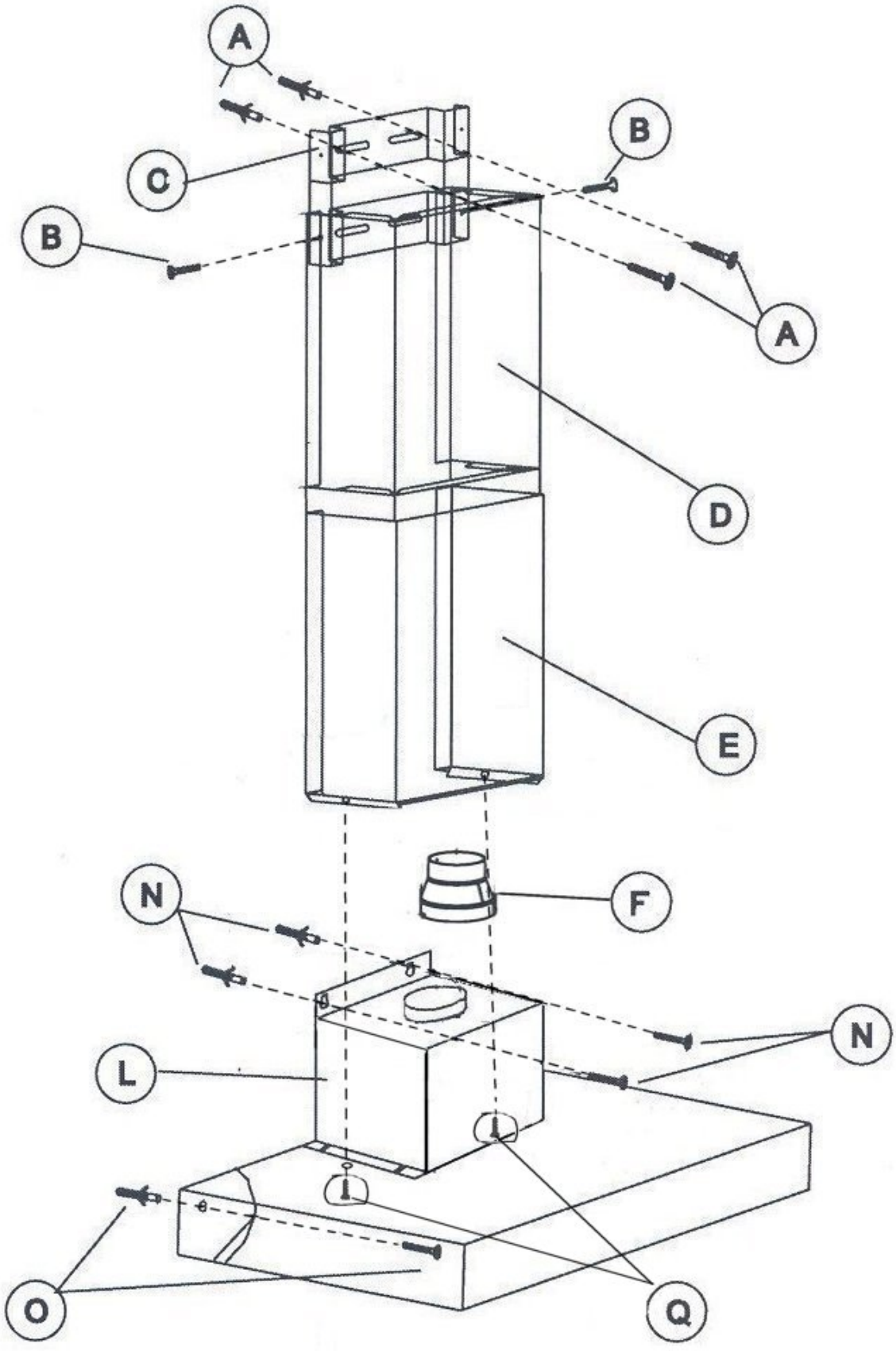


Fig.5

Introduction

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE COMMENCING INSTALLATION. CHECK THAT THE ELECTRICAL SUPPLY DATA QUOTED ON THE RATING PLATE OF THE APPLIANCE AGREES WITH THAT OF YOUR SUPPL Y. (SEE NOTE "SAFETY REQUIREMENTS")

These instructions are designed to tell you of the various technical details of your cooker hood and to make you familiar with its use. Since these instructions cover more than one type of the hood within the same series, it may be that reference is made to components that do not form part of the hood that you are installing. The hood may be used an exhaust hood.

Suggestions for using the hood in exhaust position

When an exhaust hood and a heat source requiring ambient air (e.g. gas, oil, coal stoves, etc.) are used at the same time, attention is required because the air necessary for combustion is exhausted from the room through the hood and, this creates depression. There is no such danger when the maximum depression in the room is 0,04mbar. In this condition no exhaust gas from the heat source is piped. There shall be adequate ventilation of the room when the range hood is used at the same time as appliances burning gas or other fuels. To assure this condition, make openings in the room which cannot be closed (doors, windows, etc. are not sufficient) and through which the air necessary for combustion can freely flow.

Note: All the exhaust duct work in the apartment or house should be studied. In case of doubts, get advise or authorization from the person or agents responsible for the building. When using gas burners, gas ovens, etc. as well as when using the hood in the filter version, these precautions are not necessary.

Note: The efficiency of the exhaust hood decreases as the length of the ducts and number of elbows inerease. When using the exhaust version, follow these rules: Do not connect the exhaust hood to chimney, flues, and air ducts serving the room. Before venting into exhaust flues and ducts no longer in use, ask for the approval of the person or agency responsible for the building. The evacuated air must not be let into a warm air duct. For the evacuation of the exhausted air please note ufficial instructions.

Installatlon

The hood must be mounted over the centre of the cooking area. The minimum distances between the cooking area and the underpart of the hood are 650 mm.

Warning: If the room contains a flued fuel burning appliance which is not of the "balance flue" type make sure these is an adequate air inlet to the room at all times so that fumes are not drawn down the flue. The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels.

N.B. The distances, however, are subject to the safety rules in effect in the various countries. Before drilling the wall make sure that no pipes or cables will be damages.

If there is no outer waste-pipe for the exhaust version, an air outlet with a diameter of Ø160mm, in case you use the spigot reduction (pict.5/F) you need an exhaust outlet

Attention: Take attention that the wall will support the weight of the cooker hood (about 30 Kg). The serews supplied with this rangehood are designed for fixing to reinforced concrete, masonry walls or hollow building blocks.

Wall fixing of the cooker hood

1) Set the dislance between the cooker hob and the hood (Pict.2-3-4).

2) If your hood is fitted with a metal filter frame the mounting operation can be made more easily by removing it (Pict. 1) before beginning to work. The frame must be remounted when the operation is finished.

3) Drill the holes into the wall (Pict.5/N) at the right distance showen here after, and fix the cookerhood.

4) For a correct installation the hood is provided (in the rear side of its body) with one or two holes 8 mm diam. into which one or two wall fixing screws mustl be inserted (Pict.5/O).

5) For the exhaust version, please connect the flange to an outlet ducting of 125 mm diameter (Pict 5/F)

- Insure that all parts are properly fixed and that it is impossible to touch moving parts.

Warning: Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.

Warning: DO NOT penetrate any screws into the range hood as this may result in electrical hazards.

N.B.: When using a 150 mm air outlet, do not fasten the air outlet pipe with the screws, as this might cause the metal valve to malfunction.

Installation ofthe pipes

1) Fix the bracket (Pict.5/C) with 2 plugs and screws (Pict.5/A) in the required hight for the pipe.

2) Screw the short pipe (Pict.5/D) with 2 screws on the braeket (Pict.5/B).

3) Insert the 2 nuts in the holes on the lower part of the long pipe. Put the long pipe over the short one (Pict.5/E) by pulling a part the laterals of the pipe.

4) Fix the long pipe wilh 2 serews on the hood (Pict. 5/Q).

Electrlc connectlon

Make sure the supply voltage ratings correspond with those stated on the appliance data plate

Attention: if the appliance is not provided with a plug or cannot be easily connected to a wall socket, then the electrical circuit must incorporate a circuit breaker having at least a 3 mm separation between contacts. If the appliance is provided wlth a supply cord and plug, the appliances must be positioned so that the plug is accessible.

Attentlon: the electrical supply cable must be connected as follow:

Green/Yellow=ground - Blue = neutral - Brown = line

Important: the hood manufacturer wlll not be responsible for any damage or loss caused by failure to observe these instructions.

Important: If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Operating instructions

The cooker hood should be switched on either before or at the same as cooking or frying commences. The grease and carbon filters are more effective if the fan is not switched off immediately after cooking or frying is completed, but only after a period of some 20-30 minutes. Before using the cooker hood please ensure that all plastic films like on metal grease filter an stainless steel ducting are removed.

User instructions

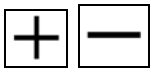
Working instruction of the cooker hood

User Instructions

The cooker hood is equipped of the following functions:

the symbol shows the ignition key for the oven light (ON / OFF)

the symbol shows the key switch ON/OFF of the motor aspirant

the symbols  shows the keys of the speeds of the motor. They increase and they decrease the speed of the motor (there are 4 levels of possible speeds)

the symbols shows the key timer: the timer will run if the timer is pushed and will switch off the cooker hood after 15 minutes.

Lamp Replacement

When the tubolar neon lamps need to be replaced this must only be done by a competent electrician because especiale tool is required. To changes low energy neon lamps and incandescent bulbs please work from outside of the hood means to pull off the lamp diffuser. If it has a halogen lamp look out not to touch it with your hands when you replace it. Use a dry and not greasy protection (for example a cloth) in order to avoid a direct contact with skin which could make the lamp break. Never use lamps with a wattage higher than the one shown on the label inside the hood.

Safety rules

Do not do any flambe cooking underneath the hood. When frying, never leave the pan alone because the cooking oil could flare up.

CAUTION: Accessible parts may become hot when used with cooking appliances. Clean all the surfaces frequently to avoid danger of fire. This can be done with a cloth or/and with a brush drenched with denatured alcohol or with any other similar substances, except for the button area (pict. 5) and lamp diffuser. It is also important to remove and clean or substitute frequently the filter installed in the hood. This appliance is not intended for use by people (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision and instruction concerning the use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

Maintenance

NOTE: Prior to any maintenance, switch off and disconnect from electrical supply.

1) Under normal cooking conditions the grease filter should be cleaned every 10-15 days in hot water, to which a suitable detergent has been added. For reasons of efficiency and safety regular cleaning is advised. The grease filter may be subject to a small amount of shrinkage initially.
2) The outer casing of the Cooker Hood should be cleaned with a damp cloth.
3) Once a year, (more frequently with heavy usage), cali a serviceman to clean the fan and air ducts to prevent build-up of flammable fat deposits.

Warning: There is a fire risk if cleaning is not carried out in accordance with the instructions.

Grease fllter

This absorbs vapor-suspended grease particles and protects the kitchen and furniyure from greasy residues. The filter should be washed every 10 to 15 days (in normal operating conditions). Dip the filter into a de-greaser solution or put it in the dish washer.

Make sure not to damage the filter, which is made of several layers ofthin alloy, by hitting or crushing it. The aluminium filter will may change colour, that will have no influence of the efficiency of the filter, may it will improve it.

Replacing or cleaning the filters

To remove the aluminuim grease filter (pict.1). grab the opening tongue at the filter, pull it in your direction and move the filter downwards. To reinstall it operate reversed.

Safety Requirements

Exhaust air must not be discharged into any chimney, or flue which may carry combustion products from other sources. In addition, exhaust air must not be discharged into a wall cavity unless designed for the purpose. Note instructions for cleaning fan as note «4» on «MAINTENANCE». Moreover it is important to clean regularly each filter of the hood or replace it. N.B. THE RANGEHOOD IS DESIGNED FOR INDOOR USE ONLY. UNDER NO CIRCUMSTANCES SHOULD THIS UNIT BE INSTALLED IN OUTDOOR CONDITION OR OVER A BARBECUE.

TECHNICAL SERVICE AND SPARE PARTS

Before leaving the factory, this appliance was tested and adjusted by specialist skilled staff to give the best operating results. Any subsequent necessary repairs or adjustments must be carried out with the greatest care and attention by authorised personnel. For this reason, we strongly advise you contact the ***Bertazzoni Service Center***, specifying the nature of the problem, the model of the equipment and the serial number. This data is provided on the data label adhered to the base of the appliance and on the duplicate data label. Always use original ***Bertazzoni spare parts***.

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Email: customercare@bertazzonigroup.com.au